

Individual Proposal Report

Title Demonstration project for protection and enhancement of in-channel islands

Number K185

Geographic Area Delta

Primary Stressor Addressed Channel Form Changes

Project Type Implementation

Applicant Type Local Government/Districts

Recommended Funding \$245,700

Cost Share Various sources: in kind and \$15,000.

Description Comparative demonstration projects using biotechnical methods for in-channel island restoration and preservation. Benefits to resident Delta fish species and migratory fish and wildlife species. Recommended funding \$270,270 for design and permitting phases, out of \$946,111 requested for design, permitting, construction, and handbook production.

ERPP Linkage

Zone: Sacramento-San Joaquin Delta

Ecosystem Elements and Targets (T):

Midchannel Islands and Shoals

- T-1 Maintain existing channel islands and restore 50 to 200 acres high-value islands in selected sloughs and channels in each Delta ecological unit (Volume II, Page 45)